JC12 Rec'd PCT/PTC 2 6 APR 2005

Date Mailed: 26 April 2005

Sheet I of I

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number: 10873.1687USWO

Applicant: NARUMI et al.

Application Number 2946

IN AN APPLICATION (Use several sheets if necessary)

Filing Date:26 April 2005

Group Art Unit: Unknown 265

		U.S	. PATENT DOCUMEN	NTS	-		
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
10-	5 412 626	2 May 1995	OHNO et al.				
	5 848 043	9 Dec. 1998	TAKADA et al.				
	6 704 269	9 March 2004	OGAWA				
	6 459 666	1 Oct. 2002	УОКОІ				
W)	2001/0017833 A1	30 Aug. 2001	YAMADA et al.				
		FOREI	GN PATENT DOCUM	IENTS	1		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	N
76-	JP 2000-11382	14 Jan. 2000	Japan			US 6 704 269	
	JP 9-282661	31 Oct. 1997	Japan			Abstract	
	JP 2003-203340	18 July 2003	Japan			Abstract	
	JP 2001-118245	27 April 2001	Japan			US 6 459 666	
	JP 2001-222819	17 Aug. 2001	Japan			US 2001/0017833 A1	
W)	JP 2001-155339	8 June 2001	Japan			Abstract	
	OTHER	DOCUMENTS (I	ncluding Author, Title,	Date, Pertinent I	Pages, Etc.)		
							
					(1		

52835 PATENT TRADEMARK OFFICE

EXAMINER <	Thank	V.	Tran	DATE CONSIDERED	2/	4/	06	
								 _

EXAMINER: Initial if reference exhibitered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.